

POTOMAC VALLEY RADIO CLUB - NEWSLETTER - AUGUST 1998

PVRC CALENDAR

Weekly	Wed	BWI Regional weekly breakfast. Wednesdays 7:30 am, Basil's Deli, Elkridge Landing Rd near BWI
Aug 6	Thu	PVRC/NC meeting, Luna's Pizza, 3227 Aventura Ferry Rd, Raleigh. 6 pm
Aug 11	Tue	Northwest meeting, Legends Restaurant, Frederick, MD at 8pm
Aug 15	Sat	Fowlfest at W3YOZ Park starting at noon. Same as last year.
Sep 3	Thu	PVRC/NC meeting
Sep 12	Sat	Joint PVRC/FRC meeting at 1:00 pm at N3AD, Morgantown, PA.
Summer		Central meetings are not held during June, July, and August.

FOWLFEET SATURDAY AUGUST 15TH:

It's Fowlfest time!. The joint PVRC and NCDXA meeting will be hosted by Marty, W3YOZ, at his "park" near Annapolis. Festivities start at noon on Saturday, August 15, with BBQ chicken and drinks. Some folks may bring the optional salad, dessert or other munchies. Everybody should bring a big appetite! Directions:

>From Bridge: I-95/I-495 to MD Route 4 (PA Ave. South/East); turn off at MD Route 258 (Bristol/Deale); take 258 to MD Route 256; turn left and go to Rodgers Road; turn right, go to gravel road on left, turn left; go to 1062 sign turn right and go to picnic grounds at the water's edge.

>From U.S. Route 50/Beltway: Take Beltway to Route 50; take Route 50 east; after crossing Patuxent River the next turnoff is MD Route 424 (Davidsonville Road); take 424 and continue until it dead ends at MD Route 2; turn right, go 200 feet and turn left on Mill Swamp Road; continue to MD Route 468 (Muddy Creek Road); turn right on 468 and to MD Route 256 (look for Smith's Building Supply); turn right on MD Route 256 and continue to Rodgers Road (first left after the Churchton Post Office); turn left on Rodgers Road, go to gravel road on left; turn left, go to 1062 sign, turn right and go to water's edge.

>From I-97: Take I-97 South to MD Route 665 (Allen Blvd.); take 665 to MD Route 2; take Route 2 south to Mill Swamp Road (first left after Route 424 on right); take Mill Swamp Road to MD Route 468 and follow the directions above.

CONTRIBUTIONS REPORT by Dave Baugher, WR3L, Treas.

I would like to thank the following for donations to PVRC: N3HBX, K4ZW, N5OKR, W3LEO, W4JVN, WB8III, and WA4BKW.

JOINT FRC/PVRC MEETING SEPTEMBER 12TH

The joint FRC/PVRC meeting will be held September 12th at 1pm at the farm of Alan Donziger, N3AD, Waterglo Farm, RD1 Box 347, Morgantown, PA 19543. (610) 286-6999 [\[email protected\]](#) Directions:

>From Washington or Baltimore Areas take I-95 North to US222 North and exit at Ephrata (US322). US322 South to Route 23 in Blue Ball. Then Route 23 East- about 2 miles to California Road on left. Go about 3 miles. Pass intersection of Hammertown Road on left and Swamp Road on right. Look for first driveway on right; 347 on the mailbox. Park behind the barn.

Note that this is in SEPTEMBER. It is provided early to facilitate your planning and organizing car pools. -editor

PVRC/NC MEETING MINUTES, 7/18/98, by Pete Soper, KS4XG ([\[email protected\]](#))

Site: The meeting was held at N4CW's home from noon to at least 4:30pm. (Abbreviated minutes this month. Apologies for any omissions)

Attendees: K2AV Guy, K3KO Brian, K4MA Jim, K4QPL Jim, K4TMC Henry, KS4XG Pete (sec.), N3QYE Jim, N4AF Howie, N4CW Bert (chairman), N4TL Tom, NT4D Jay, NX9T Jeff, and W4MYA Bob. Chapter membership remains at 26.

Club business and announcements: Thanks, Bert (N4CW) and thanks, Patty (K1LOE). The food was wonderful, the hospitality was super: it was the next best thing to being in a contest on a Saturday. Thank you!

Bob W4MYA, very well known multiop station owner forsook the NAQP RTTY contest to join our meeting. Bob brought pictures of his station and we greatly enjoyed his company.

KF4ARS passed his 20wpm code test and is setting his sights on the advanced and extra class written tests for upgrade from General to Extra. Congratulations Kemp!

K4QPL got his Extra class ticket at the Cary hamfest ARRL tests before joining the meeting. Congratulations Jim!

Congratulations to PVRC station W4MYA: holding first place in the Internet score listings for IARU M/S with call sign WU4G.

Congratulations to K4MA for anchoring 40m phone at the W1AW/0 effort in the IARU test.

N4AF has assured all chapter members living in the Raleigh/Durham area that our hurricane worries are over. Rest assured that the next big one will visit a more Easterly locale.

Many photos were taken during this meeting. A PVRC/NC rogue's gallery on the chapter web site is now inevitable. The rest of you can't escape for long :-)

Member activities: AA4NC Will sent word by email that he has one transceiver back but is otherwise still recovering from the lightning strike that took out his station. There were complimentary remarks about Omega Electronics of Raleigh for linear amp repair.

K4MA Jim described his experiences at W1AW/0. He expressed interest in taking part in the effort next year from a different zone.

K3KO Brian brought schematics of his automatic antenna switching system, a robust and flexible design aimed at resisting various forms of RF

misadventure.

K4QPL Jim joined the W4ATC NCSU FD effort.

N3NPQ Jeff sends word via N3QYE Jim that he is assembling a collection of Ham software to be bundled with a future release of Redhat Linux. Those of you who are aware of life beyond Microsoft are encouraged to submit any pointers to Jeff for inclusions to this collection.

W2CS Gary sends word by email that he got an FT1000MP and had a load of fun with it during the IARU.

N4AF Howie is settled in his new home in ? and has two AB105 towers planted and well fertilized. We were happy to hear that Howie's folks' health has improved.

NT4D Jay explored station grounding ideas for feedlines at the base of his new crankup tower. He decided to go with a scheme of putting copper flashing over a pine board inside a weatherproof box and screwing feedlines and surge suppressors to the grounded copper sheet.

Next Meeting: The next PVRC/NC meeting will be 6pm Thursday August 6th at Luna's Pizza, 3227 Avent Ferry Rd in Raleigh (919-854-9600). Directions: >From the Raleigh Beltline coming South past Crabtree, pass the Hillsborough St exit and then take the second Western Blvd exit toward NC State and Downtown (East). Proceed 0.8 Miles East to a right at the second onto Gorman Street. 1.3 miles later take a right at the light onto Avent Ferry. Take the next left to the strip mall with Lunas. From East Raleigh, taking Beltline along south side to the Gorman st exit and go right. At the first light the strip mall and Luna's is on the left.

NW REGIONAL MEETING MINUTES - JULY 21, 1998 by Greg Altig, N5OKR
([\[email protected\]](#))

In attendance were members N5OKR, W3EKT, K3IXD, NE3H, WD3A, W8ZA, K3TZV, and KD3VK.

Business: There was no regular business conducted. N5OKR briefly discussed upcoming PVRC events and his progress in finding a new NW Regional meeting location.

>From the introductions: W3EKT, Ed, has been having a basically "non-radio" summer except for FD with the PVRC crew on the eastern shore at W3AO. Reports are that the operation was outstanding, as is reflected in their amazing 4A score! Good job, guys!

K3IXD, Ed, op'd part-time in the IARU contest and reports nothing new on the upcoming VHF tower installation.

W8ZA, Robert, brought pictures of the upgraded antenna farm on the Rohn 45 tower. Looks impressive! He also reported getting one of the remaining TS-850s discarded by W3LPL and is now looking for an amp for 160m.

NE3H, Joe, is looking forward to trying out his new "slinky" rx antenna this fall, and is also having a somewhat "non-radio" summer. He did, however, set up a small FD station and let his grandson operate. The bug

seems to have bitten the boy, as he is now making his way through "Now You're Talking". Ahhh, I smell a future PVRcer!

K3TZV, Steve, stayed home for FD and was surprised at the amount of RTTY activity. He reports working W1AW after much difficulty (on their end, of course). Steve is still hampered on the low bands by a U/I noise. He still intends to set up a PA open house at K3SV, perhaps this fall. WD3A, Tom, op'd FD at K3AA, and enjoyed the air conditioned comfort of a 3E entry. Shame on you, Tom!

KD3VK, Ken, is one of our new members and new to the contesting scene. He is anxious to learn and was very receptive to several suggestions as to upcoming contests and operations that would be excellent learning experiences. Ken, you are part of the best contesting group in the world, and we love guiding "fresh meat". Rumors of a VMI-style hazing ritual prior to being designated a "real" PVRC contester have never been proven.....

N5OKR, Greg, remains off the HF scene pending the outcome of his search for a new QTH. Things are looking up, however, with several prospects being visited. One is within spitting distance of his former Libertytown house, and other possibilities range from Owings Mills and Mt. Airy, MD to Spring Grove, PA. He reports being proud of his XYL, who has now added "Does it have at least an acre of land?" to her list of questions for the realtors. Meeting adjourned.

OVER-THE-HILL LUNCH GROUP MEETING, 7/22 by Andy Anderson, W3XE

The July meeting of the PVRC OTH was held on 22 July at the Holiday Inn, junction of Beltway & US 1(N).

Attendees were W6AXX, W3AZ, AA4XU, W3CP, ND3F, K3ZO, W3UJ, K6IR, N3RR, N3DYT, K3WX, W3EDZ, and W3XE (Host).

First order of business was a cold drink or hot coffee. Second order of business was to order lunch. So far all Ayes no Nays. Third order of business: The gentlemen who ordered the buffet made a break for the food. The others sat around and watched us eat and waited for their food. Fourth order: Attack the buffet bar again for more food. Those who ordered from the menu waited. Fifth order: Finally those who ordered from the menu saw some food coming their way. The buffet group made a final run on the bar. Followed a general discussion of this and that as well as the troubles of the world. All problems were solved except Pres Clinton's and we decided that could wait till next month. The host next month will be Bill, W3AZ. If you want a seat call him. At our age make as many as you can because you don't know when the guy sitting next to you is going to become a Silent Key. 73 de Andy

ARRL BULLETIN 52, NEWINGTON, CT, JULY 20, 1998

The ARRL Proposes Simplified Amateur License Structure

The ARRL Board has agreed to propose a simplified Amateur Radio licensing structure with four classes. Lengthy discussion and debate during the Board's meeting July 16-18 led to majority support for a plan for four written examination elements to establish amateurs' operational and technical qualifications instead of the present five, and two Morse code

examination elements instead of the present three.

Under the plan adopted by the Board, the entry level to Amateur Radio would be known as Class D and would convey the privileges of the present Technician license. The written examination would be at the same level of difficulty as that of the present Technician examination, but consistent with the privileges of the license. All amateurs now licensed as Technicians would become Class D.

The next step would be known as Class C and would convey the privileges of the present General license, but with phone subbands expanded by 50 kHz on 75 and 15 meters and by 25 kHz on 40 meters. Class C would be the entry level to high frequency (HF) operating privileges. To upgrade from Class D to Class C, an amateur would pass a written examination on the operational and technical qualifications required for HF operation and a 5 word per minute Morse code examination. All amateurs now licensed as General, Technician Plus, and Novice would become Class C. The expansion of the telephony sub-bands would result from 'refarming' of the Novice CW bands that are no longer required for their original purpose.

The third step would be known as Class B and would convey the privileges of the present Advanced license, but with phone subbands expanded by 50 kHz on 75 and 15 meters and by 25 kHz on 40 meters. To upgrade from Class C to Class B, an amateur would pass a more advanced written examination similar in difficulty to the present Element 4A and a 12 word per minute Morse code examination. All amateurs now licensed as Advanced would become Class B.

The final step would be known as Class A and would convey the full privileges of the present Amateur Extra Class, with telephony sub-bands expanded by 50 kHz on 75 and 15 meters and by 25 kHz on 40 meters. To upgrade from Class B to Class A, an amateur would be required to pass the most difficult written examination in the sequence. Consistent with the practice in many other countries, no additional Morse code examination would be required beyond 12 words per minute. All amateurs presently licensed as Amateur Extra Class would become Class A.

In their discussions, Board members emphasized that the objective is to rationalize and simplify the amateur licensing structure without reducing the requirements for any class of license. Where reductions in Morse code requirements are proposed, there would be a corresponding increase in written examination standards. On the other hand, Board members were adamant that simplifying the structure should not come at the expense of privileges already earned by amateurs. Therefore, present Novice and Technician Plus licensees, having earned entry-level HF operating privileges, would be granted the new entry-level HF license.

Adoption of the simplification plan marks the culmination of 30 months of work by the Board, during which time the input of literally thousands of ARRL members and other amateurs and prospective amateurs was considered. The Board debated a wide variety of options including both smaller and larger numbers of license classes, higher and lower qualification levels, and different privileges. Nine of the 15 Directors voted in favor of the plan, with six opposed. Following the meeting ARRL President Rod Stafford, W6ROD, observed, 'The debate was at times contentious and the result was not unanimous. Some Board members preferred greater simplification; others were uncomfortable with some of the changes being proposed. However, every

Board member, without exception, left the meeting knowing that each of his or her colleagues did what they believe is best for the future of Amateur Radio.'

Members are urged to contact their ARRL directors to comment on this proposal. E-mail addresses are on page 10 of any issue of QST. Members also may comment on the proposal via the ARRLWeb site, <http://www.arrl.org> or via e-mail at restruxarrl.org.

SHORT NOTES FROM THE EDITOR

This issue is out a few days late due to a 30 day vacation. We drove 6,680 miles visiting the Rockies. Did the IARU from Waterton, AB (209Q 27Z 3HQ=20,640) and operated mobile on the county hunters (mostly 14056.5 while Martha drove) for 502Q from 16 states and 70 counties. Tnx W3XE for county hunters info.

A note from Tom Davis, KR4ZY, at the embassy in New Delhi says that he applied for a VU callsign in October 1997. Another person applied for a VU call in April 1997 and is still waiting for a reply.

Herman, KR6HP, writing from Clarksville, NY lets us know he has packet on 7089.5 LSB, has put up a LPA donated by K3LYW (now W3NRS), and has a wide area repeater on 145.370 via a 300' tower.

The N3RR 1997 ARRL SS SSB team has won the SS Plaque. Operators were K4VV, KT4W (& daughter), N3RR. Bill sends thanks to Chas, K3WW, for sponsoring the plaque!

The PVRC/VHF++ picnic and workday at ND3F originally scheduled for August 15 has been CANCELED due to a conflict with the FOWLFEST. Unable to reschedule.

K4IQ reports that the SW VA chapter is expected to resume meetings in September.

The Foundation For Amateur Radio, Inc, of which PVRC is a member, has announced the 1998 winners for 67 scholarships. Included is PVRC member Andy Roberts, W3KN, sponsored by the Free State ARC.

Craig, KZ3H has sent us an address change effective June 1st. His new address will be in Clark Fork, ID.

PVRC PLANNING TO DISTRIBUTE FREE SHAREWARE COPIES OF CT by Dick Wilder, K3DI

The following text will appear in the PVRC column in the September issue of AUTOCALL that goes to over 3,000 local hams.

Instead of listing contests this month, this space will be used to announce that PVRC has made arrangements with K1EA, author of the popular CT contest software, to distribute SHAREWARE copies. PVRC is planning to distribute CT version 6.26 (CT6) with updated data files FREE to any Ham within a 175 miles radius centered on northern VA.

CT6 supports CQWW-DX, ARRL-DX, SS, CQ-WPX, WAE, and the ARRL VHF QSO contests. All CW transmissions with any model transceiver can be done

exclusively by touching function keys; on 'phone the same keys can be configured to activate an external voice synthesizer. If you enter a call of a station previously worked (a dupe), CT will alert you. Also, CT will compare a portion of a call copied against your log and a master list of contest calls and show you possible complete calls. The minimum computer required is a 286 with 512K of RAM running DOS.

CT can interface with a packet cluster via a TNC to receive announcements (spots), compare them with your log, and select multipliers for display in the announce window. Further, if your transceiver is a IC735, 751, 761, 765, 781, or TS940, it can be interfaced via a COM port so a touch of a function key will allow CT to jump your radio to the announced frequency and enter that call in your log.

Using CT6 will allow you to learn CT commands and let you decide if contesting is for you. The current CT 9.37 (CT9) uses the CT6 commands, supports 19 contests, 21 radios, and has several other exciting features. The main feature I like of all versions is that at end of the contest you can immediately print your log or save it in a file to be electronically transmitted to the organizer via email.

Now to drop the other shoe! The CT6 data files such as ARRL sections, DX countries, and the Master Call List are outdated and CT6 is not compatible with current CT9 file formats. I can write software to make CT6 data files from CT9 data and also add some new files that would be needed to support additional contests. I will pursue this only if there is sufficient interest. If you would like me to continue, please let me know.

73, Dick Wilder, K3DI, [\[email protected\]](#) or via the above packet. < Refers to DXcluster in column header.

PVRC REFLECTOR FREQUENTLY-ASKED-QUESTIONS (FAQ) by Howard Hoyt, N4AF, [\[email protected\]](#)

Q: How can I subscribe or unsubscribe the PVRC reflector?

A: The reflector is a standard Majordomo robot. All commands are directed to [\[email protected\]](#) and all messages to reflector participants is directed to [\[email protected\]](#).

To subscribe:

FROM THE ADDRESS YOU WISH TO SUBSCRIBE, send email to [\[email protected\]](#) with SUBSCRIBE PVRC in the body of the email.

To unsubscribe:

FROM THE SUBSCRIBED ADDRESS, send email to [\[email protected\]](#) with UNSUBSCRIBE PVRC in the body of the email.

The SUBJECT field is ignored and majordomo is case insensitive. The major will try to parse all commands in the body of the email, hence, if you have a canned signature- follow the command line with a second line reading END to let the major know that he can ignore following lines.

Normally, it will be a matter of minutes before you receive an email response from the major. Additional information may be gained by sending email to the major with the body of the message containing the text HELP

Q: What else must I do after I have subscribed?

A: Our club officers have judicated that the reflector shall be open only to PVRC members. What this means is that, if your email address does not encapsulate your call sign, you must send email to [\[email protected\]](#) to let him know what your callsign is.

Q: How can I review WHO is subscribed to the reflector?

A: Send email to the major with message content reading WHO PVRC.
PLEASE NOTE THIS IS AN EXCELLENT WAY TO DETERMINE IF YOU ARE SUBSCRIBED!

Q: The PVRC reflector unsubscribed me, what happened?

A: Possibly your ISP was down or your mailbox filled up.
This produces bounce messages to the administrator each time traffic goes over the reflector. After a while, the administrator may manually UNSUBSCRIBE the id. There is no way to notify you of this, as your email address is not receiving! Just re-SUBSCRIBE.

Q: How can I find out other majordomo commands like getting a digest or INDEX of postings?

A: Go to <http://www.qth.net>- or email majordomo with command HELP

Q: I subscribed but receive a 'not subscribed' error back when attempting to post. What's going on?

A: Probably, your subscribed ID is different from your email server address. (Or you have been dropped from the subscriber list). Try sending another SUBSCRIBE in from the erring ID.

Q: Where can the current FAQ be downloaded from?

A: The FAQ resides at <ftp://qsl.net/pub/n4af/> under filename PVRC.FAQ

Q: I'm overwhelmed by the number of PVRC messages showing up in my reader ! Any options?

A: You can unsubscribe from the reflector and SUBSCRIBE PVRC-DIGEST. You will periodically receive a summary of reflector traffic. Naturally, if shopping for equipment, notice will be delayed.

As with the reflector, try to SUBSCRIBE/UNSUBSCRIBE from the ID you wish to use. Else, SUBSCRIBE PVRC-DIGEST [\[email protected\]](#) where the later is the secondary eider you wish subscribed. You will receive email to the secondary eider requiring you authorize the subscription.
(eom 8/1/98)

ARRL ERRED ON 1997 10M CONTEST SCORES (based month old minutes, email, and packet msgs)

The results of the 1997 10M contest results posted in a recent issue of QST are in error because many logs were omitted from the results. Many of the logs sent in and acknowledged via email were lost.

Rich, KE3Q, has learned that the ARRL is going to do a total re-do of the 1997 10M contest results. Several PVRC logs were omitted from the results. Bernie, W3UR, says that about 20 FRC logs not listed.

PVRC is listed as the winner in QST but that could change if other clubs have a better return on resubmitted logs. Therefore, it would be well if all PVRC'ers who entered the 1997 10M contest check to see if they were listed in the QST results. If not, it is essential to resubmit your logs and score.

Subsequent material from the League says that they have fixed the problem for future score submittals via email but I suggest that we need to watch this closely.

W4MYA OPEN HOUSE MINUTES by Bob Morris, W4MYA

An open house was held at our place on July 25th. First and foremost I want to thank the people that made this Open House happen... AC WA4DAI picked up all the food and cooked BBQ all day Friday! Jo (XYL) provided baked beans, KF4QQY, Marina (XYL and children) for the tables, chairs, food and support during the picnic and WU4G for his help. Without them it would not have happened! Thanks again.

List of attendees: W4HZ and Nancy, AC4OB, N4GU, K4IQ, K4HOT and Lois, KD4JXY, WR3Z, ND3A, K4VV, WA4DAI, WU4G, W4DR and N4CFL, KF4QQY Marina, and family, N4EHJ and Reba.

I think a good time was had by all those attending, and we will be feasting on BBQ during the coming contest season.

PVRC CQ WPX CW SCORES by Dave Blanchard, N3II (07/02/98 #5)

CALL	PWR/BAND	QSO	MULTS	TOTAL
	**	SINGLE	OP -	UNASSISTED
KE3Q	C	2372	712	5,120,156
K3ZO	C	1899	665	3,950,100
W3PP	C	1437	590	2,490,390
NY4A	C TS	803	414	982,422
N4CW	C 20	738	436	609,092
W3AZ	C	510	304	531,392
N4ZR	C	449	288	434,016
N3II	C TS	375	258	320,952
W4IF	C	225	177	106,200
W9LT	C	123	108	44,388
N4MM	C	123	114	39,216
K1HTV	B	1169	532	1,892,324
W4YE	B TS	661	370	696,340
W3CP	B	371	257	302,232
N1WR	B TS	349	241	245,338
K7CMZ	B	334	231	227,997

N3TG	B	274	210	165,690
K2UOP	B	271	214	157,504
K4QPL	B	267	215	136,955
K4VV	B	200	166	80,344
W3XG	B	149	125	55,875
WB4DNL	B TS	134	118	37,524
KF4ARS	B TS	118	98	28,420
W4VC	B	123	106	24,910
N4MO/3	B	90	81	20,250
WV3B	A TS	185	156	50,856
** SINGLE OP - ASSISTED				
K3MM	C	2008	708	4,304,640
KT4W	C	950	442	1,200,000
K3KO	C TS	525	355	508,715
WD3A	B	150	134	42,880
** MULTI - MULTI				
NJ4F	C	2863	809	6,158,917
W4MYA	C	2264	729	4,948,452
WR3L	C	1789	677	3,118,262

A= QRP B= LOW POWER C= HIGH POWER
TS = TRIBANDER + SINGLE ELEM 160-40
BR= BAND RESTRICTED R= ROOKIE

	Score	Logs
TOTAL SSB	56,154,063	32
TOTAL CW	39,032,749	33
GRAND TOTAL	95,186,812	65

1997 RESULTS	#	Logs	Score
CONTEST CLUB FINLAND	27		82,194,303
SLOVENIA CONTEST CLUB	60		70,105,346
FRANKFORD RADIO CLUB	27		58,911,406
YU DX CLUB	29		56,852,893
ARAUCARIA DX GROUP	?		48,617,698
RHEIN RUHR DX ASSOCIATION	40		47,300,298
YANKEE CLIPPER CONTEST CLUB	61		46,338,877
POTOMAC VALLEY RADIO CLUB	51		45,365,757

OPERATORS:

KE3Q: KE3Q @ W3LPL
NJ4F: K1SE K4EC K4EU K4GMH K4ZW K7SV NJ4F WA4JUK & DAISY
NY4A: K2AV @ K2AV
W4MYA: WA4QDM W4HZ KF4SPT W4MYA
WR3L: N3NT W2GG WR3Z K3FT WR3L

PVRC REFERENCE PAGE

Please send corrections to the editor. No changes in July 98.

PVRC Officers

President	K3MM	Tyler Stewart	301-414-5444	
Vice President	N3OC	Brian McGinness	301-652-6768	
Secretary	KE3Q	Rich Boyd	301-464-8014	
Treasurer	WR3L	Dave Baugher	410-DX1-WR3L	

Historian K3SA Steve Affens 301-774-0558
[\[email protected\]](#)
Membership Sec W2GG Bob Dannals 410-472-2004 [\[email protected\]](#)

PVRC Charter Members:

W3GRF (SK), W4AAV (SK), W4KFC (SK), N0FFZ (SK), W4LUE, W7YS, VP2VI (W0DX),
W3IKN, W4KFT.

PacketCluster Contest/DX System (MHz):

W3LPL	Glenwood MD	145.590	441.250
KE3Q	Bowie MD	145.570	445.375
N3RR	Rockville MD	145.510	441.325
N4OHE	Mt.Weather VA	145.710	440.925
K3MQH	S Mountain PA	145.630	
WR3L	Baltimore MD	145.610	440.950
N4SR	Woodbridge VA	145.630	*
K4FJ	Mt. Vernon VA	145.770	*
KE3QZ	Hollywood MD	145.690	*

This system is sponsored by the Potomac Valley DX Spotting Network except
"*" are independently funded by each SYSOP.

PVRC on Internet.

PVRC web site by K3SA:

<http://www.pvrc.org>

PVRC/NC web site by KS4XG

<http://www.pagesz.net/~pvrcnc>

PVRC reflector: (editor KS4XG)

To post: [\[email protected\]](#)

To join* send email to:

[\[email protected\]](#)

Text: SUBSCRIBE PVRC

*Members only. If your call is not within your URL, then msg to

[\[email protected\]](#)

Dues are by donation. The mandatory \$10 dues have been discontinued. So
please send your donation - hopefully at least \$10 - to Dave Baugher,
WR3L, 615 Rockway Beach Av, Baltimore, MD 21221, Please make checks
payable to PVRC. Thank you.

Newsletter & Autocall column Editor: Dick Wilder, K3DI, 913 Shore Acres
Rd, Arnold, MD 21012-1724. Voice 410-757-6706, FAX/modem 410-757-6720,
Dxcluster packet, and [\[email protected\]](#) Deadlines are the 25th unless
prior arrangements are made.

CENTRAL: The Central Meeting is always the second Monday (except June,
July, and August) at 7:30 pm. The central meeting generally alternates
between MD and VA locations. A pre-meeting dinner is usually held between
5:00 and 6:30 pm. Check via 147- repeater.

VA LOCATION: The Patrick Henry (Public) Library, Route 123,
Vienna, VA. Pre-meeting dinner at Outback, Old Branch Ave.

MD LOCATION: Church of the Nativity (Episcopal), Route 5, Temple
Hills, MD. Pre-meeting dinner at Topolino's.

NORTHWEST: Greg Altig 301-898-1428 [\[email protected\]](#) Meets at 7:30 pm on
the third Tuesday every month at the Legends Restaurant in Hampton Inn, at

I-270 and Route 85 in south Frederick, MD. Essentially includes WEST VIRGINIA area.

NORTH CAROLINA: Chair: Bert Michaud, N4CW, [\[email protected\]](#) Sec: Pete Soper, KS4XG, [\[email protected\]](#), reflector editor, hm: 919-362-4635, wk: 919-481-6874. Activites: Jim Stevens, K4MA, [\[email protected\]](#) POC is N4CW and KS4XG. Howie Hoyt, N4AF, [\[email protected\]](#) is PVRC reflector editor. PVRC/NC meets at 6:00 pm the first Thursday of every month at Luna's, 3227 Avent Ferry Rd, Raleigh, tel. 919-854-9600. Luna's is in a strip mall behind Courtney's Restaurant. Go in, and proceed to the back, and up the stairs to a large table set and waiting for you.

TIDEWATER (VA) COLONY OF PVRC: Don Lynch W4ZYT 757-486-0728 [\[email protected\]](#) Meetings are the 3rd Tuesday of every month in conjunction with the VA DXCC at C&M Seafood, Virginia Beach Blvd at Newtown Rd. Take I-64 or I-264 to Newtown Rd North exit. Cross VA Beach and C&M is on the right. Dinner at 1830 and meeting about 1920.

SOUTHWEST VA CHAPTER: Coordinator: John Mitchell, K4IQ, Catawba, VA 540-384-7377, [\[email protected\]](#) Meets at Denny's Restaurant in West Salem (exit 137 to intersection & left before the traffic light) OR at Pargo's Restaurant in Roanoke, VA.

THE BWI REGIONAL/PVRC: Weekly breakfast Wed at 7:30 AM at Basil's Deli Port on Elkrdige Landing Rd 1/4 mile South of Winterson Road 410-850-4333. Director: Ike Lawton, W2EOS, 410-263-2830. Secretary: Howard Leake, W6AXX, 410-465-7008, [\[email protected\]](#).

OVER-THE-HILL BUNCH (Luncheon): Rotating hosts announces meeting info. Ben Shaver, AA4XU, 703-534-4740; Andy Anderson, W3XE, 301-384-7771, [\[email protected\]](#), Holiday Inn, College Park MD; and Bill Leavitt, W3AZ, 301-292-5797, Ramada Inn, Oxon Hill

PENNSYLVANIA: Steve Cutshall, K3TZV 717-763-0462

RAPPAHANNOCK Steve Bookout, NJ4F [\[email protected\]](#)

WOODBIDGE: Jack O'Mara W4NF 703-680-4106 and Cliff Deel W4CE 703-491-0841 [\[email protected\]](#)

CENTRAL VA: Bob Morris, W4MYA 804-457-9011 [\[email protected\]](#)

EASTERN-SHORE (DEL-MAR-VA): Dallas Carter, W3PP 302-875-0550 [\[email protected\]](#)

WEST (Shenandoah, etc) Chair vacant

NORTHEAST: WR3L, see info above

EAST (Annapolis): KE3Q, see info above

OTHER MEETINGS (based on last year):

Jun. W3LPL open house Sat before Field Day with joint FRC/PVRC meeting on alternate years. (1999, 2001)

summer. When joint FRC/PVRC is at FRC, they announce the date.

Jul. PVRC/NC cook out

Jul. Open house, W4MYA, Goochland,

Aug. Joint NCDXA/PVRC Fowlfest at W3YOZ Park

Aug. VHF++ meeting/workshop at ND3F
 Sep. PVRC meeting at the FARfest in Gaithersburg
 Sep. Open house, WR3L, Baltimore
 Dec. Christmas dinner, DC area.

5 MILLION (CLUB COMPETITION)	AWARD	Month and w/e number
Jan 3	ARRL VHF Sweepstakes	
Jan 4	CQWW 160m CW	
Feb 3	ARRL DX CW	
Feb 4	CQWW 160m SSB	
Mar 1	ARRL DX SSB	
Mar last	CQWW WPX SSB	
May last	CQWW WPX CW	
Oct 4	CQWW DX SSB	
Nov 1	ARRL Sweepstakes CW	
Nov 3	ARRL Sweepstakes SSB	
Nov 4	CQWW DX CW	
Dec 1	ARRL 160m Mixed	
Dec 2	ARRL 10m Mixed	